# **Department of Energy**

- (4) DOE shall review a continuation application for the adequacy of the awardee's progress and planned conduct of the project in the subsequent budget period. DOE shall not require a continuation application to compete against any other application. The amount and award of continuation funding is subject to the availability of appropriations.
- (c) Renewal awards. Discretionary renewal awards may be made either on the basis of a solicitation or on a noncompetitive basis. If DOE proposes to restrict eligibility for a discretionary renewal award to the incumbent grantee, the noncompetitive award must be justified in accordance §600.6(b)(2). Renewal applications must be submitted no later than 6 months prior to the scheduled expiration of the project period unless a program rule or other published instruction establishes a different application deadline.
- (d) Extensions. Unless otherwise specified in the award terms and conditions, recipients of financial assistance awards, except recipients of SBIR awards (See §600.181), may extend the expiration date of the final budget period of the project (thereby extending the project period) if additional time beyond the established expiration date is needed to assure adequate completion of the original scope of work within the funds already made available. A single extension, which shall not exceed twelve (12) months, may be made for this purpose, and must be made prior to the originally established expiration date. The recipient must notify the cognizant DOE Contracting Officer in the awarding office in writing within ten (10) days of making the extension.

EFFECTIVE DATE NOTE: At 70 FR 69254, Nove. 15, 2005, §600.26(a) is amended by removing "on the Notice of Financial Assistance Award (DOE Form 4600.1)" and adding "in the award document" in lieu thereof, effective Mar. 15, 2006.

# § 600.27 [Reserved]

#### § 600.28 Restrictions on lobbying.

Procedures regarding restrictions on lobbying activities of applicants and recipients are contained in 10 CFR 601.110.

#### § 600.29 Fixed obligation awards.

- (a) General. This section contains provisions applicable to the award of financial assistance instruments on a fixed amount basis. Under a fixed obligation award, funds are issued in support of a project without a requirement for Federal monitoring of actual costs subsequently incurred.
- (b) Provisions applicable to fixed obligation awards. Financial assistance awards may be made on a fixed obligation basis subject to the following requirements:
- (1) Each fixed obligation award may neither exceed \$100,000 nor exceed one year in length.
- (2) Programs which require mandatory cost sharing are not eligible.
- (3) Proposed costs must be analyzed in detail to ensure consistency with applicable cost principles.
- (4) Budget categories are not stipulated in making an award. However, budgets are submitted by an applicant and reviewed for purposes of establishing the amount to be awarded.
- (5) Payments must be made in the same manner as other financial assistance awards, except that when determined appropriate by the cognizant program official and contracting officer a lump sum payment may be made.
- (6) Recipients must certify in writing to the contracting officer at the end of the project that the activity was completed or the level of effort was expended, however should the activity or effort not be carried out, the recipient would be expected to make appropriate reimbursements.
- (7) Periodic reports may be established for each award so long as they are not more frequently than quarterly.
- (8) Changes in principal investigator or project leader, scope of effort, or institution, must receive the prior approval of the Department.

### § 600.30 Cost sharing.

In addition to the requirements of §600.123 or §600.224, the following requirements apply to research, development, and demonstration projects:

(a) When DOE awards financial assistance for research, development, and

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demonstration projects where the primary purpose of the project is the ultimate commercialization and utilization of technology by the private sector and when there are reasonable expectations that the recipient will receive significant present or future economic benefits beyond the instant award as a result of the performance of the project, cost sharing shall be required. Unless the cost sharing is required by statute, a waiver of the requirement on a single-case or class basis may be approved by the cognizant Program Assistant Secretary or designee.

- (b) Except as provided in section 3002 of the Energy Policy Act of 1992, 42 U.S.C. 13542, or program rule, DOE will decide, on a case-by-case basis, the amount of cost sharing required for a particular project.
- (c) Factors in addition to those specified in §600.123 or §600.224, which may be considered when negotiating cost sharing for research, development, and demonstration projects include the potential benefits to a recipient resulting from the project and the length of time before a project is likely to be commercially successful.

## § 600.31 Research misconduct.

- (a) A recipient is responsible for maintaining the integrity of research of any kind under an award from DOE including the prevention, detection, and remediation of research misconduct, and the conduct of inquiries, investigations, and adjudication of allegations of research misconduct in accordance with the requirements of this section
- (b) For purposes of this section, the following definitions are applicable:

Adjudication means a formal review of a record of investigation of alleged research misconduct to determine whether and what corrective actions and sanctions should be taken.

Fabrication means making up data or results and recording or reporting them.

Falsification means manipulating research materials, equipment, or processes, or changing or omitting data or results such that the research is not accurately represented in the research record.

Finding of Research Misconduct means a determination, based on a preponderance of the evidence, that research misconduct has occurred. Such a finding requires a conclusion that there has been a significant departure from accepted practices of the relevant research community and that it be knowingly, intentionally, or recklessly committed.

Inquiry means information gathering and initial fact-finding to determine whether an allegation or apparent instance of misconduct warrants an investigation.

Investigation means the formal examination and evaluation of the relevant facts.

Plagiarism means the appropriation of another person's ideas, processes, results, or words without giving appropriate credit.

Research means all basic, applied, and demonstration research in all fields of science, medicine, engineering, and mathematics, including, but not limited to, research in economics, education, linguistics, medicine, psychology, social sciences statistics, and research involving human subjects or animals.

Research misconduct means fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results, but does not include honest error or differences of opinion.

Research record means the record of all data or results that embody the facts resulting from scientists' inquiries, including, but not limited to, research proposals, laboratory records, both physical and electronic, progress reports, abstracts, theses, oral presentations, internal reports, and journal articles.

- (c) Unless otherwise instructed by the contracting officer, the recipient must conduct an initial inquiry into any allegation of research misconduct. If the recipient determines that there is sufficient evidence to proceed to an investigation, it must notify the contracting officer and, unless otherwise instructed, the recipient must:
- (1) Conduct an investigation to develop a complete factual record and an examination of such record leading to either a finding of research misconduct